

Title (en)
FILE TRANSFER METHOD AND DEVICE

Title (de)
DATENÜBERTRAGUNGSVERFAHREN UND -VORRICHTUNG

Title (fr)
PROCÉDÉ ET DISPOSITIF DE TRANSFERT DE FICHIER

Publication
EP 2723025 A1 20140423 (EN)

Application
EP 12805171 A 20120627

Priority
• CN 201110174458 A 20110627
• CN 2012077646 W 20120627

Abstract (en)
The embodiments of the present invention provide a file transfer method, including: receiving and caching a file from a sender; sending at least one data packet to a receiver at a preset interval, to maintain a data connection between the sender and the receiver; detecting the file after the file is cached, to detect whether the file has a security risk; and sending the cached file to the receiver if the file has no security risk, thereby avoiding a case where a data connection is broken when a receiver receives no data message for a long period of time, and improving a success rate of file transfer.

IPC 8 full level
H04L 12/58 (2006.01); **H04L 12/861** (2013.01); **H04L 12/70** (2013.01)

CPC (source: EP US)
H04L 51/212 (2022.05 - EP US); **H04L 63/0245** (2013.01 - EP US); **H04L 63/1416** (2013.01 - US); **H04L 63/1425** (2013.01 - EP US); **H04L 67/06** (2013.01 - EP US); **H04L 67/145** (2013.01 - EP US); **H04L 67/568** (2022.05 - EP US); **H04L 63/0281** (2013.01 - EP US)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
US 2013291104 A1 20131031; **US 9088603 B2 20150721**; CN 102209039 A 20111005; CN 102209039 B 20150506; EP 2723025 A1 20140423; EP 2723025 A4 20140611; WO 2013000413 A1 20130103

DOCDB simple family (application)
US 201313933016 A 20130701; CN 201110174458 A 20110627; CN 2012077646 W 20120627; EP 12805171 A 20120627